



Contribution ID: 10

Type: **not specified**

## Direct Detection of Dark Matter and XENONnT

*Tuesday, 4 June 2019 13:30 (45 minutes)*

A brief review of the context of and general approaches to the direct detection of dark matter will be given. We will then focus on the XENONnT detector which is currently being built at LNGS in Italy and Japanese know-how we contribute to it. Looking at the future we will close by asking what will come after XENONnT.

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**Session Classification:** JHW